



PRODUCT DATA SHEET

ALUMINUM REINFORCED

Supertape Polska Sp. z o.o.
Wysogotowo, ul. Szparagowa 11/13
62-081 Przeźmierowo
Tel. +48 (0) 61 89 98 995
Fax. +48 (0) 61 8998 991
www.supertape.pl

DISCRIPTION:

Foil-Scrim-PE backing (Foil:18u/2 Way Scrim: 5x5mm / Polyethylene: 25 gsm), combined with cold weather solvent acrylic adhesive, protected by an easy-release silicone release paper. Provides excellent reflection of both heat and light. Good aging resistance both indoors and outdoors. Low moisture vapor transmission rate offers excellent sealing performance.

APPLICATION:

HVAC industry for jointing and sealing Foil-Scrim-PE Facing laminated fiberglass blanket / duct board/ pipe section joints and seams; joining and sealing flexible air duct seams and connections. May also be used for other industrial uses requiring a tape with these characteristics and benefits.

CHARACTERISTICS:

- backing thickness:	45 my (+/- 10%)
- total thickness:	100 my (+/- 10%)
- adhesion to steel:	15 N/25 mm
- tack rolling ball:	5 cm
- tensile strength:	110 N/25 mm
- elongation:	4.0%
- service temperature:	- 30°C ~ +80°C
- application temperature:	+ 10°C ~ +40°C

DIMENSIONS:

- width:	48 mm, 72 mm, 96 mm
- length:	45 mtr
- core:	7,62 cm

STORAGE AND SHELF LIFE:

12 months when stored at 21°C/ 50% relative humidity out of direct sunlight.

SURFACE PREPARATION:

It is essential that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

DISCLAIMER:

All statements, technical information and product recommendations are based on tests in our laboratories we believe to be reliable. In all cases the user should however determine the suitability of the product for his intended use and user assumes all risks and liability whatsoever in connection therewith. Neither seller or manufacturer shall be reliable for any loss or damage –direct, incidental or consequential – arising of the use of the product.

Data: 15/08/2014